Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Monday 01 Jul 2024 until 23:59 on Tuesday 02 Jul 2024

Forecast Issued on Sunday 30 Jun 2024 at 14:08 by Met Office Aberdeen

Confidence: High confidence for a showery Tuesday, and cloudier with rain on Monday and Wednesday. High confidence for remaining unsettled Thursday and Friday, but lower confidence for exact details.

Headline for Monday 01 Jul 2024: Cloud and rain spread east through the day. Dry and bright again in the evening. Feeling unseasonably cold at height.

Mountain weather hazards on Monday 01 Jul 2024

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
Medium Likelihood

Storm force winds
No Likelihood

Poor visibility
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Heavy Rain	Heavy Rain	Light rain	Cloudy	Sunny intervals	Partly cloudy (night)
Precipitation probability							
00%	00%	90%	90%	40%	10%	00%	00%

Forecast for Monday 01 Jul 2024

Weather: Dry in the early hours. Then low cloud and rain soon spread east, heavy for a time. Becoming dry and bright again in the evening as winds veer northwest and strengthen.

Chance of cloud-free hill tops above 800m: 80% early hours, falling to 30% or less through the day, rising to 80% or more in the evening.

Low cloud and visibility: Dry and clear at first, but cloud dropping to 600-800m in the morning with associated poor visibilities in rain. Conditions improving again in the evening with summits mainly clear and just some patches of low cloud around 1000m or higher.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 01 Jul 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	11/14 W	18/24 W	24/33 W	27/37 W	24/32 W	26/35 NW	27/37 NW	26/35 NW	25/34 NW
900	10/13 SW	17/20 SW	23/28 SW	23/29 SW	19/25 W	20/28 NW	21/29 NW	18/25 NW	18/25 W
600	8/13 SW	11/15 SW	13/19 SW	14/20 SW	14/20 W	15/23 NW	15/23 NW	13/19 W	13/20 W
300	5/10 SW	5/13 SW	6/15 SW	7/17 SW	8/16 W	12/24 NW	11/23 NW	8/18 W	7/16 W
Glen	2/9 SW	3/13 SW	4/15 SW	4/16 SW	5/18 W	7/22 NW	6/21 NW	3/16 NW	3/15 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	3/-1	3/-3	4/-1	6/0	6/1	6/0	3/-3	2/-5	1/-6
900	6/3	6/1	6/2	8/4	9/6	8/4	6/2	5/0	4/-1
600	8/6	7/4	8/5	10/7	11/8	10/7	9/6	8/4	6/3
300	10/9	8/7	10/8	11/10	13/11	12/10	12/9	10/8	8/7
Glen	11/10	8/7	10/8	13/12	14/13	14/12	13/11	10/9	9/8
Freezing Level*	2600m	3000m	3300m	3300m	3000m	2100m	1600m	1500m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Feeling unseasonably cool at height so suitable clothing is advised. Strengthening winds during the day, gusts in excess of 40mph possible over the highest summits will give difficult walking conditions with a risk of being blown off balance. Navigation could be challenging with energy output significantly increased when walking into the wind.

Forecast for Tuesday 02 Jul 2024

Weather: Mostly dry morning, cloudier later with some light showers breaking out, turning drier again through the evening. Remaining unseasonably cold.

Maximum wind: West 20-25mph, gust 30-35mph, but in excess of 40mph over the Cairngorm plateau

Chance of cloud-free hill tops above 800m: 60%, the best chances in the northeast in the morning.

Low cloud and visibility: Mainly clear summits, but some patchy cloud down to 600-800m at first, becoming more extensive through the day at 800m or higher, and becoming more broken through the evening.

Temperature: **Glens:** Plus 9 rising to plus 14 Celsius
At 800m: Plus 4 rising to plus 9 Celsius
Freezing level: Above summits

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